

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4506	(un\$1dop\$4 Non\$1dop\$4 no\$1dop\$4 "no" adj dop\$4)and(p\$1clad\$4 p\$1type p adj ptype p\$1contact p adj contact)same(gan nitride\$2 gallium near2 nitride\$2 gan nitride\$2)	US-PGPUB; USPAT	OR	OFF	2006/10/27 18:18
L2	255	(un\$1dop\$4 Non\$1dop\$4 no\$1dop\$4 "no" adj dop\$4)and(p\$1clad\$4 p\$1type p adj ptype p\$1contact p adj contact)same(gan nitride\$2 gallium near2 nitride\$2 gan nitride\$2)	EPO; JPO; DERWENT	OR	OFF	2006/10/27 18:19
L3	290	(un\$1dop\$4 Non\$1dop\$4 no\$1dop\$4 "no" adj dop\$4)and(p\$1clad\$4 p\$1type p adj type p\$1contact p adj contact)same(gan nitride\$2 gallium near2 nitride\$2 gan nitride\$2)	EPO; JPO; DERWENT	OR	OFF	2006/10/27 18:23
L4	1654	(un\$1dop\$4 Non\$1dop\$4 no\$1dop\$4 "no" adj dop\$4)same(p\$1clad\$4 p\$1type p adj type p\$1contact p adj contact)same(gan nitride\$2 gallium near2 nitride\$2 gan nitride\$2)	US-PGPUB; USPAT	OR	OFF	2006/10/27 19:08
L5	1654	(un\$1dop\$4 Non\$1dop\$4 no\$1dop\$4 "no" adj dop\$4)same(p\$1clad\$4 p adj clad\$4 p\$1type p adj type p\$1contact p adj contact)same(gan nitride\$2 gallium near2 nitride\$2 gan nitride\$2)	US-PGPUB; USPAT	OR	OFF	2006/10/27 18:21
L6	39	(un\$1dop\$4 Non\$1dop\$4 no\$1dop\$4 "no" adj dop\$4)same(p\$1clad\$4 )same(gan nitride\$2 gallium near2 nitride\$2 gan nitride\$2)	US-PGPUB; USPAT	OR	OFF	2006/10/27 18:21
L7	62	(un\$1dop\$4 Non\$1dop\$4 no\$1dop\$4 "no" adj dop\$4)same(p\$1clad\$4 )and(gan nitride\$2 gallium near2 nitride\$2 gan nitride\$2)	US-PGPUB; USPAT	OR	OFF	2006/10/27 19:05

## EAST Search History

L8	62	(un\$1dop\$4 Non\$1dop\$4 no\$1dop\$4 "no" adj dop\$4)same(p\$1clad\$4 )and(gan nitride\$2 gallium near2 nitride\$2 gan nitride\$2)	US-PGPUB; USPAT	OR	ON	2006/10/27 18:22
L9	62	(un\$1dop\$4 Non\$1dop\$4 Non adj dop\$4no\$1dop\$4 "no" adj dop\$4)same(p\$1clad\$4 )and(gan nitride\$2 gallium near2 nitride\$2 gan nitride\$2)	US-PGPUB; USPAT	OR	ON	2006/10/27 18:22
L10	62	(un\$1dop\$4 Non\$1dop\$4 Non adj dop\$4 no\$1dop\$4 "no" adj dop\$4)same(p\$1clad\$4 )and(gan nitride\$2 gallium near2 nitride\$2 gan nitride\$2)	US-PGPUB; USPAT	OR	ON	2006/10/27 18:22
L11	37	\$5guid\$5 and 3	EPO; JPO; DERWENT	OR	OFF	2006/10/27 18:27
L15	304	(un\$1dop\$4 Non\$1dop\$4 no\$1dop\$4 "no" adj dop\$4)same(p\$1clad\$4 p\$1type p adj type p\$1contact p adj contact)same(gan nitride\$2 gallium near2 nitride\$2 gan nitride\$2)same (\$5guid\$5)	US-PGPUB; USPAT	OR	OFF	2006/10/27 20:05
L16	1	(un\$1dop\$4 Non\$1dop\$4 no\$1dop\$4 "no" adj dop\$4)and "20060138431"	US-PGPUB; USPAT	OR	OFF	2006/10/27 19:49
L17	1	(guid\$5 p\$1clad\$4)and "20060138431"	US-PGPUB; USPAT	OR	OFF	2006/10/27 19:19
L21	212	(p\$1clad\$4 p\$1type p adj type p\$1contact p adj contact)same (mqw quantum adj wel\$1) and 15	US-PGPUB; USPAT	OR	OFF	2006/10/27 19:50
L22	67	(p\$1clad\$4 p\$1type p adj type p\$1contact p adj contact)same (mqw quantum adj wel\$1) adj (contact layer electrode\$2) and 15	US-PGPUB; USPAT	OR	OFF	2006/10/27 19:51
L23	67	(p\$1clad\$4 p\$1type p adj type p\$1contact p adj contact)same (mqw quantum adj wel\$1) adj (contact layer electrode\$2) and 15	US-PGPUB; USPAT	OR	OFF	2006/10/27 19:53
L24	67	(p\$1clad\$4 p\$1type p adj type p\$1contact p adj contact)same ((mqw quantum adj wel\$1) adj (contact layer electrode\$2)) and 15	US-PGPUB; USPAT	OR	OFF	2006/10/27 20:01

## EAST Search History

L30	13	(US-20060138431-\$ or US-20060131604-\$ or US-20060078022-\$ or US-20050218413-\$ or US-20050211971-\$ or US-20050199893-\$ or US-20050170542-\$ or US-20040165635-\$ or US-20040105473-\$).did. or (US-5998810-\$ or US-6563850-\$ or US-6977952-\$ or US-6252894-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/10/27 20:27
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